

FILE COPY

Atty.  
Dkt. No.

M#

Client Ref.

244890

98-32-SE-REG

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

Applicant: SANDERSON et al.

Appl. No.: 09/436,440

Filing Date: November 9, 1999

Examiner: Not Assigned

Group Art Unit: 4732 1711

Date: August 23, 2000

Page

1

of

1

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
RS	AR	4,806,613	02/1989	Wardle	528	59	
RS	BR	5,210,153	05/1993	Manser, et al.	525	410	
RS	CR	4,393,199	07/1983	Manser	528	408	
	DR						
	ER						
	FR						
	GR						
	HR						
	IR						
	JR						
	KR						
	LR						
	MR						
	NR						

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name		English Abstract	Translation Readily Available
							Enclosed	No
RS	OR	0 353 961	02/1990	Europe	Biddle, et al.			
RS	PR	2 307 688 A	06/1997	Great Britain	Wardle, et al.			
	QR							
	RR							
	SR							
	TR							
	UR							
	VR							
	WR							
	XR							

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	YR							
	ZR							
	AAR							
	BBR							
	CCR							
	DDR							

Examiner *Edson Bryant*

Date Considered: 12/9/00

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Atty.  
Dkt. No.

M#

Client Ref.

244890

98-32-SE-REG

**FILE COPY**

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: SANDERSON et al.

Appln. No.: 09/436,440

Filing Date: November 9, 1999

Date: February 4, 2000

Page

1

of

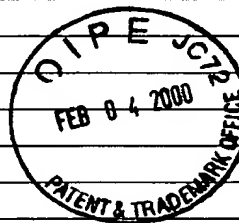
5

Examiner: Not Assigned

Group Art Unit: 4732 17/1

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
RA	AR	3,838,108	09/1974	HERGENROTHER et al.	528	73	
RA	BR	4,120,850	10/1978	PECHHOLD	528	66	
RA	CR	4,201,852	05/1980	DIETERICH	528	67	
RA	DR	4,361,526	11/1982	ALLEN	264	3C	
RA	ER	4,393,199	07/1983	MANSER	528	408	
RA	FR	4,483,978	11/1984	MANSER	528	408	
RA	GR	4,530,990	07/1985	HALPAAP et al.	528	53	
RA	HR	4,623,709	11/1986	BAURIEDEL	528	65	
RA	IR	4,806,613	02/1989	WARDLE	528	59	
RA	JR	4,820,859	04/1989	MILLAR et al.	558	483	
RA	KR	4,919,737	04/1990	BIDDLE et al.	149	92	
RA	LR	4,938,814	07/1990	SCHOYER H. F. R. et al.	149	36	
RA	MR	4,950,341	08/1990	SCHOYER et al.	149	22	
RA	NR	4,960,849	10/1990	OKABE et al.	528	76	



**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
	OR				Enclosed	No
	PR				Enclose	No
	QR					
	RR					
	SR					
	TR					
	UR					
	VR					
	WR					
	XR					

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

YR	
ZR	
AAR	
BBR	
CCR	
DDR	

Examiner *Rabon Sargent*

Date Considered: 12/9/00

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Atty.  
Dkt. No.

M#

Client Ref.

244890

98-32-SE-REG

**FILE COPY**

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: SANDERSON et al.

Appln. No.: 09/436,440

Filing Date: November 9, 1999

Date: February 4, 2000

Page

2

of

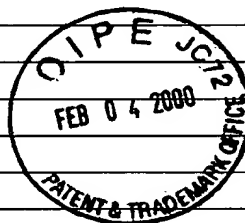
5

Examiner: Not Assigned

Group Art Unit: ~~4732~~ 1711

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
RS	AR 4,976,794	12/1990	BIDDLE et al.	149	92	
RS	BR 4,985,584	01/1991	MILLAR et al.	558	483	
RS	CR 5,013,811	05/1991	ROSS	528	60	
RS	DR 5,173,538	12/1992	GILCH et al.	525	130	
RS	ER 5,313,000	05/1994	STEWART	568	613	
RS	FR 5,380,777	01/1995	WILLER et al.	524	186	
RS	GR 5,415,974	05/1995	KOTAYAMA et al.	430	201	
RS	HR 5,430,122	07/1995	DRYSDALE	528	55	
RS	IR 5,441,993	08/1995	MARETTI	521	174	
RS	JR 5,498,303	03/1996	HINSHAW et al.	149	19.6	
RS	KR 5,516,854	05/1996	WARDLE et al.	525	410	
RS	LR 5,517,857	05/1996	HOBBS	73	571	
RS	MR 5,563,206	10/1996	EICKEN et al.	524	590	
RS	NR 5,574,104	11/1996	KOLYCHECK et al.	525	130	



**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
	OR							
	PR							
	QR							
	RR							
	SR							
	TR							
	UR							
	VR							
	WR							
	XR							

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR			
ZR			
AAR			
BBR			
CCR			
DDR			

Examiner *John J. Gant*

Date Considered: 12/9/00

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**FILE COPY**

Atty.  
Dkt. No.

M#

Client Ref.

244890

98-32-SE-REG

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: SANDERSON et al.

Appln. No.: 09/436,440

Filing Date: November 9, 1999

Date: February 4, 2000

Page

3

of

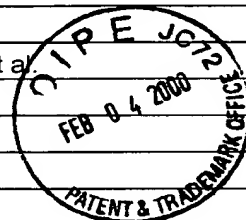
5

Examiner: Not Assigned

Group Art Unit: ~~4732~~ 1711

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
RS	AR	5,587,553	12/1996	BRAITHWAITE et al.	149	19.6	
RS	BR	5,674,951	10/1997	HARGIS et al.	525	410	
RS	CR	5,677,412	10/1997	DRYSDALE	528	55	
RS	DR	5,741,998	04/1998	HINSHAW et al.	149	19.6	
RS	ER	5,747,603	05/1998	HINSHAW et al.	525	403	
RS	FR	5,747,628	05/1998	SCHMALSTIEG et al.	528	60	
RS	GR	5,756,636	05/1998	SLACK et al.	528	59	
RS	HR	5,145,974	09/1992	PAUL et al.	549	510	
RS	IR	5,520,826	05/1996	REED, Jr. et al.	252	5	
RS	JR	H717	12/1989	STEPHENS et al.	149	19.2	
RS	KR	2,293,868	08/1942	TOUSSAINT	549	377	
RS	LR	2,327,053	08/1943	MARPLE et al.	568	669	
RS	MR	2,380,185	07/1945	MARPLE et al.	568	678	
RS	NR	2,723,294	11/1955	BENOIT, Jr.	568	606	



**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
	OR								
	PR								
	QR								
	RR								
	SR								
	TR								
	UR								
	VR								
	WR								
	XR								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	YR				
	ZR				
	AAR				
	BBR				
	CCR				
	DDR				

Examiner

*Rabon Sargent*

Date Considered:

12/9/00

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Atty.  
Dkt. No.

M#

Client Ref.

**FILE COPY**

244890

98-32-SE-REG

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: SANDERSON et al.

Appln. No.: 09/436,440

Filing Date: November 9, 1999

Date: February 4, 2000

Page

4

of

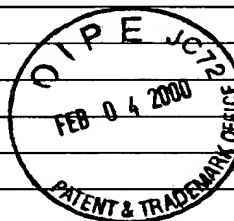
5

Examiner: Not Assigned

Group Art Unit: ~~4732~~-(71)

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
RS	AR	3,042,666	07/1962	GENTLES	536	120	
RS	BR	3,324,108	06/1967	MOLLER et al.	536	120	
RS	CR	3,359,217	12/1967	BRANDNER	521	159	
RS	DR	3,417,034	12/1968	HOY	568	665	
RS	ER	3,954,884	05/1976	KIDWELL	568	620	
RS	FR	4,112,231	09/1978	WEIBULL et al.	544	174	
RS	GR	4,282,387	08/1981	OLSTOWSKI et al.	568	618	
RS	HR	4,359,589	11/1982	BROWNSCOMBE	568	618	
RS	IR	4,405,497	09/1983	YOUNG et al.	252	431R	
RS	JR	4,477,589	10/1984	van der HULST et al.	502	169	
RS	KR	4,481,123	11/1984	HENTSCHEL et al.	252	52R	
RS	LR	4,707,540	11/1987	MANSEER et al.	528	417	
RS	MR	4,879,419	11/1989	JOHANNESSEN	568	606	
RS	NR	4,988,797	01/1991	WARDLE et al.	528	408	



**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
					Enclosed	No
	OR					
	PR					
	QR					
	RR					
	SR					
	TR					
	UR					
	VR					
	WR					
	XR					

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

	YR					
	ZR					
	AAR					
	BBR					
	CCR					
	DDR					

Examiner

*Rabon Leganto*

Date Considered:

12/9/00

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**FILE COPY**

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Atty.  
Dkt. No.

M#

Client Ref.

244890

98-32-SE-REG

Applicant: SANDERSON et al.

Appln. No.: 09/436,440

Filing Date: November 9, 1999

Date: February 4, 2000

Page

5

of

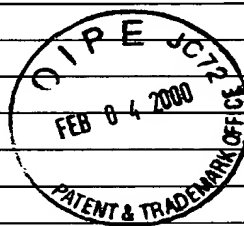
5

Examiner: Not Assigned

Group Art Unit: ~~1732~~ 1711

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
RA	AR	5,210,153	05/1993	MANSER et al.	525	410	
RA	BR	5,210,179	05/1993	STEWART	528	408	
RA	CR	5,214,110	05/1993	AHAD	525	403	
RA	DR	5124,463	06/1992	AMPLEMAN	552	11	
	ER						
	FR						
	GR						
	HR						
	IR						
	JR						
	KR						
	LR						
	MR						
	NR						



**FOREIGN PATENT DOCUMENTS**

OVERVIEW OF DATA							Abstract		Readily Available	
		Document Number	Date MM/YYYY	Country	Inventor Name		Enclosed	No	Enclose	No
	OR									
	PR									
	QR									
	RR									
	SR									
	TR									
	UR									
	VR									
	WR									
	XR									

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

	YR									
	ZR									
	AAR									
	BBR									
	CCR									
	DDR									

Examiner

*Robert Bryant*

Date Considered:

12/9/00

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.